

Appl. No. 10/729,003
Amdt. dated 08/18/2006
Response to Office Action of 05/22/2006

Attorney Docket No.: N1085-00139
[TSMC2002-1238]

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

1 1. (Currently Amended) In a data-replication system including ~~a plurality of~~
2 ~~computers on at least one network, each of said computers maintaining a substantially~~
3 ~~similar database thereon~~, a method applicable for execution on said computers for
4 filtering requests over said at least one network comprising the steps of:

5 providing a plurality of independent computers coupled to at least one network,
6 each of said computers maintaining a similar database thereon;

7 capturing each of said requests including a first request;

8 applying said first request in one of said computers;

9 determining the consequences of said first request; and

10 precluding storing said consequences of determining if said first request matches
11 data filtering criteria; and

12 if when said first request matches said known data filtering criteria, expunging
13 said first request thereby preventing said first request from propagating throughout other
14 computers of said plurality of computers, and if said first request does not match said
15 data filtering criteria, allowing said first request to propagate throughout said other
16 computers,

17 wherein said first request is a data delete request.

1 2. (Cancelled)

1 3. (Currently Amended) The method as recited in claim 1, wherein said data filtering
2 criteria is associated with a known time period.

1 4. (Original) The method as recited in claim 3, wherein said time period is selected
2 from the group consisting of: days, weeks, months, years.

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1 5. (Original) The method as recited in claim 4, wherein said time period is six (6)
2 months.

1 6. (Original) The method as recited in claim 1, wherein operation of said method is
2 selected from the group consisting of: automatic, manual, fixed interval.

1 7. (Currently Amended) A system for filtering requests over at least one network
2 comprising:

3 a processor in communication with a memory, said processor operable to
4 execute code for the operations of:

5 capturing each of said requests including a first request;

6 applying said first request in a first computer of said system;

7 determining the consequences of said first request; and

8 precluding storing said consequences of determining if said first request matches
9 data filtering criteria; and

10 if when said first request matches said known data filtering criteria, expunging
11 said first request thereby preventing said first request from propagating throughout other
12 computers of said system, and if said first request does not match said data filtering
13 criteria, allowing said first request to propagate throughout said other computers,

14 said first computer and said other computers being independent and coupled to
15 said at least one network, each of said first computer and said other computers
16 maintaining a similar database,

17 wherein said first request is a data delete request.

1 8. (Cancelled)

1 9. (Currently Amended) The system as recited in claim 7, wherein said data filtering
2 criteria is associated with a known time period.

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- 1 10. (Original) The system as recited in claim 9, wherein said time period is selected
2 from the group consisting of: days, weeks, months, years.
- 1 11. (Original) The system as recited in claim 10, wherein said time period is six (6)
2 months.
- 1 12. (Original) The system as recited in claim 7, wherein said processor is further
2 operable to execute code to perform said operations from the group consisting of:
3 automatically, manually, fixed interval.
- 1 13. (Original) The system as recited in claim 7, further comprising:
2 an I/O device in communication with said processor and/or said memory.
- 1 14. (Original) The system as recited in claim 7, wherein said code is stored in said
2 memory.